

08-23-01

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# UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 09792909-5153

First Named Inventor or Application Identifier

Jugo Mitomo

Express Mail Label No: EL834728639US

Only for new non-provisional applications under 37 CFR 1.53(b)

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

## ACCOMPANYING APPLICATION PARTS

1. ☒ Specification Total Pages 73  
2. ☒ Drawing(s) (35USC 113) Total Pages 21  
3. ☒ Declaration and Power of Attorney Total Pages 2

- a. ☒ Unexecuted (original or copy)  
b. ☐ Copy from prior application (37CFR 1.63(d))  
(for continuation/divisional with Box 14 completed)

[Note Box 4 Below]

I. ☐ DELETION OF INVENTOR(S)

Signed statement attached deleting  
inventor(s) named in the prior  
application, see 37 CFR 1.63(d)(2) and 1.33(b).

4. ☐ Incorporation By Reference (usable if Box 3b is checked)  
The entire disclosure of the prior application, from which  
copy of the oath or declaration is supplied under Box 3b,  
is considered as being part of the disclosure of the  
accompanying application and is hereby incorporated by  
reference therein.

5. ☐ Assignment Papers (cover sheet & documentation)  
6. ☒ Letter under 37 CFR 1.41(c).  
7. ☐ English Translation Document (if applicable)  
8. ☐ Information Disclosure ☐ Copies of IDS  
Statement (IDS)/PTO-1449 Citations  
9. ☒ Preliminary Amendment  
10. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)  
11. ☐ Small Entity ☐ Statement filed in prior Application,  
Statement(s) Status still proper and desired  
12. ☒ Certified copy of Japanese priority document No.  
P2000-258139 filed August 21, 2000.

14. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) ☐ of prior application No:

## CLAIMS AS FILED

(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) BASIC FEE
				\$710.00
TOTAL CLAIMS	18	0	\$18.00	0.00
INDEPENDENT CLAIMS	2	0	80.00	0.00
ANY MULTIPLE DEPENDENT CLAIMS?				
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO			270.00	0.00
			TOTAL FEE	\$710.00

☒ The Commissioner is hereby authorized to charge any additional fees which may be required in connection with this application, or credit any overpayment to ACCOUNT NO. 19-3140. A duplicate copy of this sheet is enclosed.

☒ A check in the amount of \$710.00 to cover the filing fee is enclosed.

15. CORRESPONDENCE ADDRESS: Sonnenschein, Nath & Rosenthal  
P.O. Box #061080  
Wacker Drive Station - Sears Tower  
Chicago, IL 60606  
Telephone 312/876-8000  
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SIGNATURE

David R. Metzger (Reg. No. 22819)

Date: August 22, 2001

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08-23-01

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West Palm Beach*

August 22, 2001

Assistant Commissioner of Patents  
Washington, D.C. 20231

RE: New U.S. Application for Letters Patent entitled  
"SEMICONDUCTOR LASER AND METHOD OF PRODUCTION  
THEREOF"  
Applicant(s) Jugo Mitomo, et al.  
Attorney Docket No. 09792909-5153

Dear Sir:

Under the provisions of 37 C.F.R. §1.41(c), I am filing the attached application,  
including 18 claims (2 independent), 21 sheets of drawings (Figs. 1-23) and the filing fee of  
\$710.00 on behalf of

**JUGO MITOMO  
HIRONOBU NARUI**

and request that the application be assigned a serial number and filing date pursuant to  
the provisions of 37 C.F.R. §1.53(b) and 37 C.F.R. §1.53(d).

Very truly yours,

**SONNENSCHN NATH & ROSENTHAL**

By:   
David R. Metzger

Enclosures

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"Express Mail" Mailing Label Number: EL834728639US

Date of Deposit: August 22, 2001

I hereby certify that this correspondence is being deposited with the United States Postal "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to The Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Applicant(s): Jugo Mitomo  
Hironobu Narui

Attorney Docket No. 09792909-5153

Transmittal (1 page)

\$710.00 filing fee (18 claims - 2 independent)

Specification (73 pages)

Drawings (21 sheets - Figs 1-23)



Preliminary Amendment (1 page)

Unexecuted Declaration

Letter Under Rule 37

Certified copy of Japanese priority document No. P2000-258139

Return postcard

   
Signature of Person Mailing Application and Fees